

**ANDOVER CONSERVATION COMMISSION MEETING MINUTES
SEPTEMBER 17, 2013**

Town of Andover
36 Bartlet Street
3rd Floor Conference Room
7:45pm

Conservation Members in Attendance:

Chairman Donald Cooper, Vice Chairman Michael Walsh, Commissioner Kevin Porter, Commissioner Phil Sutherland, Commissioner Alix Driscoll and Commissioner Jon Honea. Staff members present were Robert Douglas, Director of Conservation and Linda Cleary, Conservation Agent.

SCHEDULED ITEMS:

Route 495 NB&SB at Tewksbury/Andover Town Line Mile Marker 94.9

Staff Recommendation: Continue to October 1, 2013.

Public Hearing on a Request for Determination of Applicability filed by Mass DOT – Highway Division under the Massachusetts Wetlands Protection Act, and/or Andover Wetlands Protection by-Law for proposed Interstate Maintenance Roadway Resurfacing on Route 495 NB&SB at Tewksbury/Andover Town line Mile Marker 94.9.

Mr. Douglas asked the Commission to open the public hearing and continue to October 1, 2013 at the Applicant's request.

Chairman Cooper asked for a Motion. Commissioner Porter made a Motion to continue to October 1, 2013, it was seconded by Vice Chairman Walsh and unanimously approved.

29 Boutwell Road

Present in Interest: Joyce Huikzing, Michelle O'Donnell, Matt Pimentel, John Boardman, Matthew Ireland and Linsey Pimentel

Staff Recommendation: Continue for peer review.

Continued Public Hearing on a Notice of Intent filed by John Pearson, Jr., Manager Belvidere Hill Group, LLC under the Massachusetts Wetlands Protection Act and/or the Andover Wetlands Protection By-Law for the proposed construction of a private roadway, drainage and utilities for 4 single family dwelling at 29 Boutwell Road.

Mr. Douglas presented this to the Commission. The Applicants were asked to refile a new Notice of Intent to include minor changes to address DPW concerns, and due to them withdrawing an application from the Planning Board. The Applicant now has a new filing before the Planning Board and has resubmitted with Conservation.

John Boardman presented the updated project to the Commission. He believes the DEP number is still valid, as the filing was not withdrawn. The filing is for the roadway, drainage and grading only and has not substantially changed. A 750 foot roadway will be built with the existing house to be demolished and the creation of 4 house lots. The lots will be serviced by town water and septic systems. There will be separate filings for Lots 2 and 4 and the proposed water line. The project meets the 25 foot no-disturb and 50 foot no-build set back restrictions and erosion controls will be in place. Catch basins and manholes will be utilized to catch roadway runoff which will run into an underground infiltration system with chambers, infiltrate into the ground and any excess runoff will discharge into riprap and into the wetlands. There will be no increase in runoff.

The Order of Conditions will not approve the house lots, the proposed water line or the contour lines for the lots. All of these will be filed separately. Staff asked for a revised plan showing fainter contour lines as the approved plan.

Matthew Pimentel, an abutter, asked to attend the site visit due to his concern with the runoff onto his property. The Applicant did not wish to allow Mr. Pimentel onto the property due to liability issues, but will meet with him on the public way to discuss the site walk.

The site visit is scheduled September 24, 2013 at 8:30am.

Michelle O'Donnell expressed her concern regarding the water line coming in through Knollcrest and through the wetland area. This will be addressed when the Commission receives the filing for the water line.

Peer review for stormwater management is being done by Janet Bernardo. This report should be completed by the next meeting.

Chairman Cooper asked for a Motion. Vice Chairman Walsh made a Motion to continue to October 1, 2013, it was seconded by Commissioner Honea and unanimously approved.

1 Riverside Drive

Present in Interest: Rick Skiffington, and Bernie Paquin

Staff Recommendation: Continue.

Public Hearing on a Notice of Intent filed by Charm Sciences, Inc., under the Massachusetts Wetlands Protection Act and/or the Andover Wetlands Protection By-Law, for the proposed removal and replacement of portions of the existing bituminous concrete parking area and curbing, installation of stormwater treatment devices, installation of high-efficiency heating/cooling units and installation of non-illuminated monument sign along River Road at 1 Riverside Drive.

Mr. Douglas presented this to the Commission. This project is for the upgrade of an existing parking area within the resource area and installation of stormwater treatment. There is minor work within the flood plain. Staff finds this to be a redevelopment and represents and improvement to the existing conditions. DEP has not issued any comments.

Bernie Paquin presented this project to the Commission. The project will replace the existing catch basins along the “peninsula” of the parking lot with oversized catch basins to catch the runoff from the parking area. There is not existing piping for the catch basins, it is over pavement flow and there catch basins are not interconnecting. Test pits were done and the soil is highly impermeable. The water table is only 2 to 3 feet below the surface of the pavement. Infiltration is not possible on this site because we would need to be at least 2 feet above the water table to infiltrate. The catch basins will provide better water quality than is existing now. This meets the guideline of “perform to standards to maximum amount practicable” for redevelopment.

Commissioner Driscoll inquired as to where the water goes if not infiltrated from the site. The water runs into the wetland, but will be treated before it reaches the wetland. The parking area is at a higher elevation than the FEMA flood zone.

For placement of the sign, 7 trees will need to be cut within the 100 foot buffer. The sign will be constructed within the 100 foot buffer with landscaping of lower growing plantings.

Commissioner Porter asked what volume of water would exceed the capacity of the sump station. It is sized for 25 year per inch per hour rate. Any debris trapped will remain and the rest of the overflow would by-pass the system. The initial rush of water, which is the dirtiest, will be treated before released.

Commissioner Honea asked where the snow storage would be located. The snow storage area will be shown on the revised plan.

Chairman Cooper asked that the peer reviewer address the following issues:

- If the CDS units are appropriately sized for a 25 year storm
- If soils data indications infiltration not possible on site
- Any other stormwater suggestions she may have

Staff will contact Janet Bernardo to conduct peer review for the Commission.

Chairman Cooper asked for a Motion. Commissioner Honea made a Motion to close the public hearing and issue the Order of Conditions on October 15, 2013, it was seconded by Commissioner Driscoll and unanimously approved.

146 Dascomb Road

Present in Interest: Tom Liddy, and Jamie Anderson

Staff Recommendation: Continue to a date uncertain.

Public Hearing on a Notice of Intent filed by Restaurant Depot under the Massachusetts Wetlands Protection Act and/or the Andover Wetlands Protection By-Law for the proposed

redevelopment of an existing warehouse into a retail store, additional parking, access drive, landscaping, sidewalks and utilities at 146 Dascomb Road.

Mr. Douglas presented this to the Commission. The resource areas have been delineated under a recent ORAD issued by the Commission. DEP has not issued comments.

Jaime Anderson presented the project to the Commission. 1/3 of the existing warehouse will be utilized together with the 15 parking spaces. 17 additional parking spaces will be added which will be elevated and a retaining wall built. The existing drainage line will remain and not tie into the proposed system. A new drainage line will be constructed, catch basins replaced and a CDS unit will be used for stormwater treatment. The brim of the detention pond will be elevated to 108.5 elevation to provide enough volume for a 100 year storm. Roof runoff will be piped into the system.

Tom Liddy advised the Commission that there is a very small area of work within the buffer which is a closed access road that is within the 50-100 foot buffer zone. The 50 foot setback for no-build is being met. Pre-existing conditions and post conditions will be the same. The detention basin and the drainage ditches are not jurisdictional per the ORAD issued.

Peer review for stormwater will be done.

Chairman Cooper asked for a Motion. Commissioner Sutherland made a Motion to continue to a date uncertain, it was seconded by Commissioner Driscoll and unanimously approved.

ACTION ITEMS:

73 Lovejoy Road

Staff Recommendation: Issue

Issuance of an Order of Conditions.

Commissioner Porter made a Motion to issue the Order of Conditions as drafted, it was seconded by Commissioner Driscoll and unanimously approved.

CONSENT AGENDA:

107 Salem Street

Issuance of a Certificate of Compliance.

Minutes

Approval of Minutes from September 3, 2013.

Commissioner Porter made a Motion to Approve the Consent Agenda, it was seconded by Commissioner Honea and unanimously approved.

LATE/DISCUSSION ITEMS THAT MAY REQUIRE A VOTE:

Eagle Scout Project

Jeff Page of Troop 73 presented his Eagle Scout Project to the Commission and provided a handout description. The project consists of removing existing fencing blocking an entrance to Spring Grove Cemetery and building a foot bridge across the stream, clearing and changing the trail. The existing trail is on a drainage easement and the fence will be moved for safety reasons. The bridge will be 4.5 foot footings and 4 feet wide. The footings will be secured by ribar dug down with a beam on top. Mr. DeCelle informed the Commission that Dave Dargi has marked the trail to be cleared.

Commissioner Driscoll made a Motion to approve, it was seconded by Commissioner Honea and unanimously approved.

Eagle Scout Project

Anders Eldracher of Troop 76 presented his Eagle Project to the Commission. He would like to clear a trail on the Highland Reservation. The area will be cleared of brush and branches. Additional trails could be added with Phillips Academy permission. Parking will be on Heather Drive. He has received permission from Dave Dargi and AVIS to work on this property.

Commissioner Driscoll made a Motion to approve, it was seconded by Commissioner Honea and unanimously approved.

Land Stewardship Grant

This grant will allow the Town to receive money from the state to hire a Forester. The Forester would be obligated to follow our land plan for 10 years. Staff agrees that this is a great opportunity to have a Land Management Plan and steer the Forester in the direction we need.

Commissioner Driscoll made a Motion to approve, it was seconded by Commissioner Honea and unanimously approved.

6 Robinswood Way

Update on the appeal to DEP.

The next meeting will be held October 1, 2013 at 7:45pm.

The meeting was adjourned at 8:30pm by Motion of Commissioner Greenwood and seconded by Commissioner Driscoll and unanimously approved.

Respectfully submitted by,

**Lynn Viselli,
Recording Secretary**